

From: "Oakley, Dennis" <Dennis.Oakley@PacifiCorp.com>
To: "DEQ- Mike Herkimer" <mherkimer@utah.gov>, "Edith Van Vleet" <evanvleet@utah.gov>, "Jeffrey Studenka" <jstudenka@utah.gov>, "Lonnie Shull" <lshull@utah.gov>, "Mike George" <mmgeorge@utah.gov>
Date: 6/27/2005 4:13:37 PM
Subject: DMR Reports for Month of May 2005

Attached are the DMR reports for the month of May 2005. If there are any questions regarding these reports, please contact me at the numbers given below.

If my recall for the 1st report sent was not successful, please disregard and delete. This is the corrected version.

Dennis Oakley
Senior Environmental Engineer

Energy West Mining Company
15 North Main Street
P.O. Box 310
Huntington, Utah 84528

Phone: 435.687.4825
Cell: 435.650.9233
Fax: 435.687.2695
e-mail: dennis.oakley@pacificorp.com

The smallest good deed is better than the grandest good intention.

- Duguet -

CC: "Charles Semborski" <chuck.semborski@pacificorp.com>, "Dennis Oakley" <dennis.oakley@pacificorp.com>, "Douglas Johnson" <Douglas.Johnson@PacifiCorp.com>, "Jim Smith" <jimsmith@utah.gov>, "Kenneth Fleck" <ken.fleck@pacificorp.com>, "Pam Grubaugh-Littig" <pamgrubaughlittig@utah.gov>



June 27, 2005

Department of Environmental Quality
Division of Water Quality
288 North 1460 West
P.O. Box 144870
Salt Lake City, UT 84114-4870

Gentleman:

Enclosed are the monthly discharge reports for the Deer Creek, Des-Bee-Dove, Trail Mountain, and Wilberg mines and the Hunter Coal Preparation and Blending Facility for the month of May, 2005. The Deer Creek Mine (UT0023604-002) exceeded the discharge limitations for total iron with a measurement of 4.78 mg/L. The dissolved portion reported <0.03 mg/L. All other discharge locations were reported with their respective limitations.

If you have any questions concerning this report, please feel free to call either Dennis Oakley at (435) 687-4825 or Chuck Semborski at (435) 687-4720.


Sincerely,


for
Douglas E. Johnson
Manager of Administration and Technical Services

End


Cc: Division of Oil, Gas and Mining
Coal Regulatory Program
1594 West North Temple, Suite 1210
Salt Lake City, Utah 84114-5801
Chuck Semborski, with enclosures
Dennis Oakley "
Ken Fleck "


J:\Environmental\UPDES\COVER\2005\May05.doc
Huntington Office
(801) 687-9821
Fax (801) 687-2695
Purchasing Fax (801) 687-9092
Deer Creek Mine
(801) 381-2317
Fax (801) 381-2285


Discharge Monitoring Report												
Name: PacificCorp. Energy West Mining Company					Sediment pond outfall into Cottonwood Cr.							
Address: P.O. Box 310					UT0023728		05/01/2005		05/31/2005		001A	
Huntington, Utah 84528					Permit Number		Monitoring Period		Discharge Number		No Discharge <input checked="" type="checkbox"/>	
Facility: Trail Mountain Mine												
Parameter		Quantity or Loading			Quantity or Concentration			No. Ex.	Frequency of Analysis	Sample Type		
		Average	Maximum	Units	Minimum	Average	Maximum				Units	
Flow Rate	Sample Measurement				*****	*****	*****	****		1/30	Measrd	
00056 1 0 0	Permit Requirement	Report	Report	mgd	*****	*****	*****	****		once/month	Measrd	
Effluent Gross Value	Requirement	30/7 day avg	Daily max									
pH	Sample Measurement	*****	*****	****		*****				1/30	Grab	
00400 1 0 0	Permit Requirement	*****	*****	****	6.5	*****	9.0	(12)		once/month	Grab	
Effluent Gross Value	Requirement				Inst min		Inst max	SU				
Solids, Total Suspended	Sample Measurement	*****	*****	****	*****					1/30	Grab	
00630 1 0 0	Permit Requirement	*****	*****	****	*****	25/35	70	(19)		once/month	Grab	
Effluent Gross Value	Requirement					30/7 day avg	daily	mg/L				
Settleable Solids	Sample Measurement	*****	*****	****	*****						Grab	
00545 R 0 0	Permit Requirement	*****	*****	****	*****		5	(25)		once/month	Grab	
Effluent Gross Value	Requirement						Daily max	mL/L				
Iron, Total (as Fe)	Sample Measurement	*****	*****	****	*****					2/30	Grab	
01045 10 0	Permit Requirement	*****	*****	****	*****		1.4	(19)		twice/month	Grab	
Effluent Gross Value	Requirement						Daily max	mg/L				
Oil and Grease	Sample Measurement	*****	*****	****	*****					1/30	-	
03682 1 0 0	Permit Requirement	*****	*****	****	*****		10	(19)		once/month	Grab	
Effluent Gross Value	Requirement						Daily max	mg/L				
Solids, Total Dissolved	Sample Measurement	*****			*****					1/30	Grab	
70295 1 0 0	Permit Requirement	*****	2000	(26)	*****		5000	(19)		once/month	Grab	
Effluent Gross Value	Requirement		Daily max	lbs/day			Daily max	mg/L				
Oil and Grease, Visual	Sample Measurement	*****		(94)	*****			****		4/30	Visual	
84086 1 0 0	Permit Requirement	*****	0	yes =1	*****			****		Weekly	Visual	
Effluent Gross Value	Requirement		Inst max	no=0								
Name/Title/Principal Executive Officer		I certify under penalty of law that I have personally examined and am familiar with the information submitted herein, and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. See 18 USC paragraph 1001 and 33 USC paragraph 1319. (Penalties under these statutes include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)					Date		06/27/2005		Telephone	
Dee Jense - President InterWest Mining Company							 For Doug Johnson		435		687-9821	
									Signature of Principal Executive Officer or Authorized Agent		Area Code Number	
Typed or Printed												
Comments and explanation of any violations:												
During storm discharge, sample for settleable solids; Sample for oil and grease is only required when sheen is observed												


Discharge Monitoring Report											
<div style="display: flex; justify-content: space-between;"> <div> Name: PacificCorp. Energy West Mining Company Address: P.O. Box 310 Huntington, Utah 84528 Facility: Trail Mountain Mine </div> <div> UT0023728 Permit Number </div> <div> <div style="display: flex; justify-content: space-between; width: 100%;"> 05/01/2005 05/31/20 05 </div> Monitoring Period </div> <div> 002 Discharge Number </div> <div> No Discharge <input checked="" type="checkbox"/> </div> </div>											
Parameter		Quantity or Loading			Quantity or Concentration				No. Ex.	Frequency of Analysis	Sample Type
		Average	Maximum	Units	Minimum	Average	Maximum	Units			
Flow Rate	Sample Measurement				*****	*****	*****	****		2/30	Measured
00056 100	Permit Requirement	Report	Report	mgd	*****	*****	*****	****		twice/month	Estimated
Effluent Gross Value	Requirement	30/7 day avg	Daily max								
pH	Sample Measurement	*****	*****	****		*****				2/30	Grab
00400 100	Permit Requirement	*****	*****	****	6.5	*****	9.0	(12)		once/month	Grab
Effluent Gross Value	Requirement				Inst min		Inst max	SU			
Solids, Total Suspended	Sample Measurement	*****	*****	****	*****					2/30	Grab
00630 100	Permit Requirement	*****	*****	****	*****	25/35	70	(19)		twice/month	Grab
Effluent Gross Value	Requirement					30/7 day avg	Daily max	mg/L			
Settleable Solids	Sample Measurement	*****	*****	****	*****	*****					**
00545 R 00	Permit Requirement	*****	*****	****	*****	*****	0.5	(25)		once/month	Grab
Effluent Gross Value	Requirement						Daily max	mL/L			
Iron, Total (as Fe)	Sample Measurement	*****	*****	****	*****	*****				2/30	Grab
01045 10 0	Permit Requirement	*****	*****	****	*****	*****	0.4	(19)		twice/month	Grab
Effluent Gross Value	Requirement						Daily max	mg/L			
Oil and Grease	Sample Measurement	*****	*****	****	*****	*****				1/30	**
03682 100	Permit Requirement	*****	*****	****	*****	*****	10	(19)		once/month	Grab
Effluent Gross Value	Requirement						Daily max	mg/L			
Solids, Total Dissolved	Sample Measurement	*****	*****	****	*****	*****				2/30	Grab
70295 100	Permit Requirement	*****	*****	****	*****	*****	1200	(19)		twice/month	Grab
Effluent Gross Value	Requirement						Daily max	mg/L			
Oil and Grease, Visual	Sample Measurement	*****		(94)	*****	*****	*****	****		4/30	Visual
84066 100	Permit Requirement	*****	0	yes =1	*****	*****	*****	****		Weekly	Visual
Effluent Gross Value	Requirement		Inst max	ng=0							
Name/Title/Principal Executive Officer		I certify under penalty of law that I have personally examined and am familiar with the information submitted herein, and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. See 18 USC paragraph 1001 and 33 USC paragraph 1319. (Penalties under these statutes include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)				Date		06/27/2005		Telephone	
Dee Jense - President InterWest Mining Company						 For Doug Johnson		435		687-9821	
								Signature of Principal Executive Officer or Authorized Agent		Area Code Number	
Typed or Printed											
Comments and explanation of any violations: Sample for oil and grease is only required when seen is observed											

Discharge Monitoring Report											
Name: PacifiCorp, Energy West Mining Company		UT0023604		05/01/2005 05/31/20 05		001		No Discharge			
Address: P.O. Box 310 Huntington, Utah 84528		Permit Number		Monitoring Period		Discharge Number		<input type="checkbox"/>			
Facility: Deer Creek Mine											
Parameter		Quantity or Loading			Quantity or Concentration			No. Ex.	Frequency of Analysis	Sample Type	
		Average	Maximum	Units	Minimum	Average	Maximum				Units
Flow Rate	Sample Measurement	0.08	0.08		*****	*****	*****	****	0	1/30	Measured
00056 1 0 0	Permit Requirement	Report 30 day avg	Report Daily max	mgd	*****	*****	*****	****		once/month	Estimated
pH	Sample Measurement	*****	*****	****	8.17	*****	8.17		0	1/30	Grab
00400 1 0 0	Permit Requirement	*****	*****	****	6.5 Inst min	*****	9.0 Inst max	(12) SU		once/month	Grab
Effluent Gross Value	Sample Measurement	*****	*****	****	16	16	16		0	1/30	Grab
00530 1 0 0	Permit Requirement	*****	*****	****	25 30 day avg	35 max 7 day avg	70 daily max	(19) mg/L		once/month	Grab
Effluent Gross Value	Sample Measurement	*****	*****	****	*****	*****	N/A		***	**	**
Settleable Solids	Permit Requirement	*****	*****	****	*****	*****	0.5 Daily max	(25) mL/L		once/month	Grab
00545 R 0 0	Sample Measurement	*****	*****	****	*****	0.19	0.19		0	1/30	Grab
Effluent Gross Value	Permit Requirement	*****	*****	****	*****	Report 30 day avg	1.0 Daily max	(19) mg/L		once/month	Grab
Oil and Grease	Sample Measurement	*****	*****	****	*****	*****	N/A		***	**	**
Freon Extr-Grav Method	Permit Requirement	*****	*****	****	*****	*****	10 Daily max	(19) mg/L		See Permit	Grab
00566 0 0 0	Sample Measurement	*****	860		*****	*****	*****		0	1/30	Grab
Effluent Gross Value	Permit Requirement	*****	2000 Daily max	(26) lbs/day	*****	Report 30 day avg	Daily max	(19) mg/L		once/month	Grab
Solids, Total Unfiltered	Sample Measurement										
180 °C	Permit Requirement										
70300 1 0 0	Sample Measurement										
Effluent Gross Value	Permit Requirement										
Name/Title Principal Executive Officer		I certify under penalty of law that I have personally examined and am familiar with the information submitted herein, and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. See 18 USC paragraph 1001 and 33 USC paragraph 1319. (Penalties under these statutes include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years.)					Date: 06/27/2005		Telephone		
Dee Jense - President InterWest Mining Company							435		687-9821		
Typed or Printed							Signature of Principal Executive Officer or Authorized Agent		Area Code		Number
Comments and explanation of any violations: Sample oil and grease only when ahseen is observed, or there is another reason to believe oil is present. Fill in N/A when atest is not performed.											


Discharge Monitoring Report											
Name: PacifiCorp, Energy West Mining Company		Deer Creek Mine Discharge									
Address: P.O. Box 310											
Huntington, Utah 84528											
Facility: Deer Creek Mine		UT0023604 Permit Number		05/01/2005 05/31/20 05 Monitoring Period		002 Discharge Number		No Discharge <input type="checkbox"/>			
Parameter		Quantity or Loading			Quantity or Concentration				No. Ex.	Frequency of Analysis	Sample Type
		Average	Maximum	Units	Minimum	Average	Maximum	Units			
Flow Rate	Sample Measurement	0.31	0.52		*****	*****	*****	****	0	1/30	Measured
00056 1 0 0	Permit Requirement	Report 30 day avg	Report Daily max	mgd	*****	*****	*****	****		once/month	Estimated
pH	Sample Measurement	*****	*****	****	7.44	*****	7.44		0	1/30	Grab
00400 1 0 0	Permit Requirement	*****	*****	****	6.5 Inst min	*****	9.0 Inst max	(12) SU		once/month	Grab
Effluent Gross Value	Sample Measurement	*****	*****	****	11	11	11		0	1/30	Grab
00530 1 0 0	Permit Requirement	*****	*****	****	25 30 day avg	35 max 7 day avg	70 daily max	(19) mg/L		once/month	Grab
Effluent Gross Value	Sample Measurement	*****	*****	****	*****	*****	N/A		***	*****	*****
Settleable Solids	Permit Requirement	*****	*****	****	*****	*****	0.5 Daily max	(25) mL/L		once/month	Grab
00545 R 0 0	Sample Measurement	*****	*****	****	*****	4.78	4.78		1	1/30	Grab
Effluent Gross Value	Permit Requirement	*****	*****	****	*****	Report 30 day avg	1.0 Daily max	(19) mg/L		once/month	Grab
Iron, Total (as Fe)	Sample Measurement	*****	*****	****	*****	*****	N/A		***	**	**
01045 10 0	Permit Requirement	*****	*****	****	*****	*****	10 Daily max	(19) mg/L		See Permit	Grab
Oil and Grease	Sample Measurement	*****	*****	****	*****	*****	438		0	1/30	Grab
Freon Extr-Grav Method	Permit Requirement	*****	*****	****	*****	*****	1000 Daily max	(19) mg/L		once/month	Grab
00566 0 0 0	Sample Measurement	*****	*****	****	*****	*****	*****				
Effluent Gross Value	Permit Requirement	*****	*****	****	*****	*****	*****				
Solids Total Unfiltered	Sample Measurement	*****	*****	****	*****	*****	*****				
180 °C	Permit Requirement	*****	*****	****	*****	*****	*****				
70300 1 0 0	Sample Measurement	*****	*****	****	*****	*****	*****				
Effluent Gross Value	Permit Requirement	*****	*****	****	*****	*****	*****				
	Sample Measurement										
	Permit Requirement										
Name/Title Principal Executive Officer		I certify under penalty of law that I have personally examined and am familiar with the information submitted herein, and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. See 18 USC paragraph 1001 and 33 USC paragraph 1319. (Penalties under these statutes include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)				Date: 06/27/2005		Telephone			
Dee Jense - President InterWest Mining Company						 For Doug Johnson		435		687-9821	
Typed or Printed								Signature of Principal Executive Officer or Authorized Agent		Area Code Number	
Comments and explanation of any violations: Sample oil and grease only when a hseen is observed, or there is another reason to believe oil is present. Fill in N/A when atest is not performed.											

Discharge Monitoring Report											
Name: PacificCorp. Energy West Mining Company				Minor							
Address: P.O. Box 310 Huntington, Utah 84528				UT0022896 Permit Number		05/01/2005 05/31/2005 Monitoring Period		001 Discharge Number		No Discharge <input type="checkbox"/>	
Facility: Cottonwood/Wilberg Mine											
Parameter		Quantity or Loading			Quantity or Concentration				No. Ex.	Frequency of Analysis	Sample Type
		Average	Maximum	Units	Minimum	Average	Maximum	Units			
Flow Rate 00056 1 0 0 Effluent Gross Value	Sample Measurement	0.034	0.034		*****	*****	*****	****	0	1/30	Measured
	Permit Requirement	Report 30 day avg	Report Daily max	(03) mgd	*****	*****	*****	****		once/month	Measured
pH 00400 1 0 0 Effluent Gross Value	Sample Measurement	*****	*****	****	7.72	*****	7.72		0	1/30	Grab
	Permit Requirement	*****	*****	****	6.5 Inst min	*****	9.0 Inst max	(12) SU		once/month	Grab
Solids, Total Suspended 00630 1 0 0 Effluent Gross Value	Sample Measurement	*****	*****	****	<5	<5	<5		0	1/30	Grab
	Permit Requirement	*****	*****	****	25 30 day avg	35 7 day max	70 daily max	(19) mg/L		once/month	Grab
Iron, Total (as Fe) 01045 10 0 Effluent Gross Value	Sample Measurement	*****	*****	****	*****	*****	<0.05		0	1/30	Grab
	Permit Requirement	*****	*****	****	*****	*****	1.8 Daily max	(19) mg/L		once/month	Grab
Oil and Grease, Visual 84086 0 0 0 Effluent Gross Value	Sample Measurement	*****	0	(94)	*****	*****	*****	****	0	4/30	Visual
	Permit Requirement	*****	0 Inst max	yes =1 no=0	*****	*****	*****	****		Weekly	Visual
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
Name/Title Principal Executive Officer		<small>I certify under penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. See 18 USC paragraph 1001 and 33 USC paragraph 1319. (Penalties under these statutes include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)</small>				Date		06/27/2005		Telephone	
Dee Jense - President InterWest Mining Company						 For Doug Johnson		435		687-9821	
								Area Code		Number	
Typed or Printed											
Comments and explanation of any violations: If oil and grease sheen is observed, a sample must be taken and this must be less than 10 mg/L.											


Discharge Monitoring Report											
<div style="display: flex; justify-content: space-between;"> <div> Name: PacificCorp. Energy West Mining Company Address: P.O. Box 310 Huntington, Utah 84528 Facility: Cottonwood/Wilberg Mine </div> <div> UT0022896 Permit Number </div> <div> 05/01/2005 05/31/2005 Monitoring Period </div> <div> 003 Discharge Number </div> <div> No Discharge <input checked="" type="checkbox"/> </div> </div>											
Parameter		Quantity or Loading			Quantity or Concentration			No. Ex.	Frequency of Analysis	Sample Type	
		Average	Maximum	Units	Minimum	Average	Maximum				Units
Flow Rate	Sample Measurement				*****	*****	*****	****		1/30	Measured
00056 1 0 0	Permit Requirement	Report	Report	(03) mgd	*****	*****	*****	****		once/month	Measured
Effluent Gross Value		30 day avg	Daily max								
pH	Sample Measurement	*****	*****	****		*****				1/30	Grab
00400 1 0 0	Permit Requirement	*****	*****	****	8.5 inst min	*****	9.0 inst max	(12) SU		once/month	Grab
Effluent Gross Value											
Solids, Total Suspended	Sample Measurement	*****	*****	****						1/30	Grab
00630 1 0 0	Permit Requirement	*****	*****	****	25 30 day avg	35 7 day avg	70	(19) mg/L		once/month	Grab
Effluent Gross Value											
Settleable Solids	Sample Measurement	*****	*****	****						1/30	Grab
00545 R 0 0	Permit Requirement	*****	*****	****			0.5	(25) mL/L		once/month	Grab
Effluent Gross Value							Daily max				
Iron, Total (as Fe)	Sample Measurement	*****	*****	****						1/30	Grab
01045 10 0	Permit Requirement	*****	*****	****			1.0	(19) mg/L		once/month	Grab
Effluent Gross Value							Daily max				
Oil and Grease, Visual	Sample Measurement	*****		(94)	*****	*****	*****	****		4/30	Visual
84066 1 0 0	Permit Requirement	*****	0 inst max	yes =1 no=0	*****	*****	*****	****		Weekly	Visual
Effluent Gross Value											
	Sample Measurement										
	Permit Requirement										
Name/Title Principal Executive Officer		I certify under penalty of law that I have personally examined and am familiar with the information submitted herein, and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. See 18 USC paragraph 1001 and 33 USC paragraph 1319. (Penalties under these statutes include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)					Date: 06/27/2005		Telephone		
Dee Jense - President InterWest Mining Company							 For Doug Johnson		435	687-9821	
Typed or Printed							Signature of Principal Executive Officer or Authorized Agent		Area Code	Number	
Comments and explanation of any violations: If oil and grease seen is observed, a sample must be taken and this must be less than 10 mg/L.											


Discharge Monitoring Report											
Name: PacifiCorp, Energy West Mining Company				Minor							
Address: P.O. Box 310				UT0022896				05/01/2005 05/31/2005		004	
Facility: Cottonwood/Wilb ergMine				Permit Number				Monitoring Period		Discharge Number	
No Discharge <input checked="" type="checkbox"/>											
Parameter		Quantity or Loading			Quantity or Concentration			No. Ex.	Frequency of Analysis	Sample Type	
		Average	Maximum	Units	Minimum	Average	Maximum				Units
Flow Rate	Sample Measurement				*****	*****	*****	****			
00056 1 0 0	Permit Requirement	Report 30 day avg	Report Daily max	(03) mgd	*****	*****	*****	****		once/month	Measured
Effluent Gross Value											
pH	Sample Measurement	*****	*****	****		*****					
00400 1 0 0	Permit Requirement	*****	*****	****	6.5 Inst:min	*****	9.0 Inst:max	(12) SU		once/month	Grab
Effluent Gross Value											
Solids, Total Suspended	Sample Measurement	*****	*****	****							
00530 1 0 0	Permit Requirement	*****	*****	****	25 30-day avg	35 30-day avg		(19) mg/L		once/month	Grab
Effluent Gross Value											
Iron, Total (as Fe)	Sample Measurement	*****	*****	****							
01045 10 0	Permit Requirement	*****	*****	****	Report 30 day avg	1.0 Daily max		(19) mg/L		once/month	Grab
Effluent Gross Value											
Oil and Grease, Visual	Sample Measurement	*****		(94)	*****	*****	*****	****		4/30	Visual
84066 1 0 0	Permit Requirement	*****	0 Inst: max	yes =1 no=0	*****	*****	*****	****		Weekly	Visual
Effluent Gross Value											
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
Name/Title Principal Executive Officer		I certify under penalty of law that I have personally examined and am familiar with the information submitted herein, and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. See 18 USC paragraph 1001 and 33 USC paragraph 1319. (Penalties under these statutes include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)				Date		06/27/2005		Telephone	
Dee Jense - President InterWest Mining Company						 For Doug Johnson		435		687-9821	
								Signature of Principal Executive Officer or Authorized Agent		Area Code Number	
Typed or Printed											
Comments and explanation of any violations: If oil and grease sheen is observed, a sample must be taken and this must be less than 10 mg/L.											


Discharge Monitoring Report											
Name: PacifiCorp, Energy West Mining Company				Minor							
Address: P.O. Box 310											
Huntington, Utah 84528											
Facility: Cottonwood/Wilberg Mine				UT0022896 Permit Number		05/01/2005 05/31/2005 Monitoring Period		005 Discharge Number		No Discharge <input checked="" type="checkbox"/>	

Parameter		Quantity or Loading			Quantity or Concentration			No. Ex.	Frequency of Analysis	Sample Type		
		Average	Maximum	Units	Minimum	Average	Maximum				Units	
Flow Rate	Sample Measurement				*****	*****	*****	****				
00056 1 0 0	Permit Requirement	Report	Report	(03) mgd	*****	*****	*****	****				
Effluent Gross Value		30 day avg	Daily max						once/month	Measured		
pH	Sample Measurement	*****	*****	****		*****						
00400 1 0 0	Permit Requirement	*****	*****	****	6.5	*****	9.0	(12)	once/month	Grab		
Effluent Gross Value					Inst min		Inst max	SU				
Solids, Total Suspended	Sample Measurement	*****	*****	****	*****							
00630 1 0 0	Permit Requirement	*****	*****	****	*****			(19)	once/month	Grab		
Effluent Gross Value								7 day max				
Settleable Solids	Sample Measurement	*****	*****	****	*****		NR					
00545 R 0 0	Permit Requirement	*****	*****	****	*****		0.5	(25)	once/month	Grab		
Effluent Gross Value							Daily max	mL/L				
Iron, Total (as Fe)	Sample Measurement	*****	*****	****	*****							
01045 10 0	Permit Requirement	*****	*****	****	*****	Report	1.0	(19)	once/month	Grab		
Effluent Gross Value						30 day avg	Daily max	mg/L				
Oil and Grease, Visual	Sample Measurement	*****		(94)	*****	*****	*****	****				
04066 1 0 0	Permit Requirement	*****	0	yes =1	*****	*****	*****	****	Weekly	Visual		
Effluent Gross Value			Inst max	no=0								
	Sample Measurement											
	Permit Requirement											
Name/Title Principal Executive Officer		I certify under penalty of law that I have personally examined and am familiar with the information submitted herein, and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. See 18 USC paragraph 1001 and 33 USC paragraph 1319. (Penalties under these statutes include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)					Date		06/27/2005		Telephone	
Dee Jense - President InterWest Mining Company							 For Doug Johnson		435		687-9821	
									Signature of Principal Executive Officer or Authorized Agent		Area Code	
Typed or Printed												
Comments and explanation of any violations:												
If oil and grease sheen is observed, a sample must be taken and this must be less than 10 mg/L.												

Discharge Monitoring Report											
Name: PacifiCorp, Energy West Mining Company Address: P.O. Box 310 Huntington, Utah 84528 Facility: Cottonwood/Wil berg Mine					UT0022896 Permit Number		05/01/2005 05/31/20 05 Monitoring Period		Minor: F - Final, Combination 001, 003, 004, & 005 SUM A Discharge Number: X		
Parameter	Sample	Quantity or Loading			Quantity or Concentration				No. Ex.	Frequency of Analysis	Sample Type
		Average	Maximum	Units	Minimum	Average	Maximum	Units			
Solids, Total Dissolved (001) 70295 1.00 Effluent Gross Value	Sample Measurement	208.47	208.47		*****	*****	*****				
	Permit Requirement	Report 30 day avg	2000 Daily max	(26) lbs/day	*****	*****	*****	****		once/month	Grab
	Sample Measurement										
	Permit Requirement										
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Discharge Monitoring Report												
Name: PacificCorp, Energy West Mining Company		UTG040022		05/01/2005		05/31/2005		001		No Discharge		
Address: P.O. Box 310 Huntington, Utah 84528		Permit Number		Monitoring Period				Discharge Number		<input checked="" type="checkbox"/>		
Facility: Des Bee Dove Mine												
Parameter		Quantity or Loading			Quantity or Concentration				No. Ex.	Frequency of Analysis	Sample Type	
		Average	Maximum	Units	Minimum	Average	Maximum	Units				
Flow Rate	Sample Measurement				*****	*****	*****	****				
00056 1 0 0	Permit Requirement	Report	Report	mgd	*****	*****	*****	****		once/month	Estimated	
Effluent Gross Value	30 day avg		Daily max									
pH	Sample Measurement	*****	*****	****		*****						
00400 1 0 0	Permit Requirement	*****	*****	****	6.5	*****	9.0	(12)				
Effluent Gross Value	Inst. min						Inst. max	SU				
Solids, Total Suspended	Sample Measurement	*****	*****	****	*****				*****	*****	*****	
00530 1 0 0	Permit Requirement	*****	*****	****	25	35	70	(19)		once/month	Grab	
Effluent Gross Value	30 day avg				30 day avg	7 day avg	Daily max	mg/L				
Settleable Solids	Sample Measurement	*****	*****	****	*****	*****	*****		*****	*****	*****	
00545 R 0 0	Permit Requirement	*****	*****	****	*****	*****	*****	(25)		once/month	Grab	
Effluent Gross Value	Inst. max						Inst. max	mL/L				
Iron, Total (as Fe)	Sample Measurement	*****	*****	****	*****	*****	*****		*****	*****	*****	
01045 10 0	Permit Requirement	*****	*****	****	*****	*****	*****	1.0		once/month	Grab	
Effluent Gross Value	Daily max						Daily max	mg/L				
Solids, Total Dissolved	Sample Measurement	*****	*****	****	*****	*****	*****					
70295 1 0 0	Permit Requirement	*****	2000	(26)	*****	*****	500 mg/L	(19)		once/month	Grab	
Effluent Gross Value	Daily max		Daily max	lbs/day			30 day avg	mg/L				
	Sample Measurement											
	Permit Requirement											
Name/Title Principal Executive Officer		I certify under penalty of law that I have personally examined and am familiar with the information submitted herein, and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. See 18 USC paragraph 1001 and 33 USC paragraph 1319. (Penalties under these statutes include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)					Date		06/27/2005		Telephone	
Dee Jense - President InterWest Mining Company							 For Doug Johnson		435		687-9821	
									Signature of Principal Executive Officer or Authorized Agent		Area Code Number	
Typed or Printed												
Comments and explanation of any violations: Oil and grease not to exceed 10 mg/L if sheen is observed. Settleable solids shall be measured during storm water discharge.												

Discharge Monitoring Report											
Name: PacificCorp, Energy West Mining Company Address: P.O. Box 310 Huntington, Utah 84528 Facility: Hunter Coal Preparation Plant											
UTG040009 Permit Number				05/01/2005 05/31/2005 Monitoring Period		001 Discharge Number		No Discharge <input checked="" type="checkbox"/>			
Parameter	Sample Measurement	Quantity or Loading			Quantity or Concentration			No. Ex.	Frequency of Analysis	Sample Type	
		Average	Maximum	Units	Minimum	Average	Maximum				Units
Flow Rate 00056 1 0 0	Sample Measurement				*****	*****	*****	****			
Effluent Gross Value	Permit Requirement	Report 30 day avg	Report Daily max	mgd	*****	*****	*****	****		once/month	Estimated
pH 00400 1 0 0	Sample Measurement	*****	*****	****		*****					
Effluent Gross Value	Permit Requirement	*****	*****	****	6.5 Inst min	*****	9.0 Inst max	(12) SU			
Solids, Total Suspended 00530 1 0 0	Sample Measurement	*****	*****	****					*****	*****	
Effluent Gross Value	Permit Requirement	*****	*****	****	25 30 day avg	35 day avg	770 daily max	(19) mg/L		once/month	Grab
Settleable Solids 00545 R 0 0	Sample Measurement	*****	*****	****	*****	*****	*****				
Effluent Gross Value	Permit Requirement	*****	*****	****	*****	*****	1.0 Daily max	(25) mL/L		once/month	Grab
Iron, Total (as Fe) 01045 10 0	Sample Measurement	*****	*****	****	*****	*****	*****		*****	*****	
Effluent Gross Value	Permit Requirement	*****	*****	****	*****	*****	1.0 Daily max	(19) mg/L		once/month	Grab
Solids, Total Dissolved 70295 1 0 0	Sample Measurement	*****	*****	****	*****	*****	*****				
Effluent Gross Value	Permit Requirement	*****	*****	****	*****	*****	500 mg/L 30 day avg	(19) mg/L		once/month	Grab
Oil and Grease, Visual 84086 1 0 0	Sample Measurement	*****		****	*****	*****	*****	****			
Effluent Gross Value	Permit Requirement	*****	0 Inst max	(94) yes =1 no=0	*****	*****	*****	****		Weekly	Visual
Name/Title Principal Executive Officer		I certify under penalty of law that I have personally examined and am familiar with the information submitted herein, and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. See 18 USC paragraph 1001 and 33 USC paragraph 1319. (Penalties under these statutes include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)				Date 06/27/2005		Telephone			
Dee Jense - President InterWest Mining Company		 For Doug Johnson				435		687-9821			
Typed or Printed		Signature of Principal Executive Officer or Authorized Agent				Area Code		Number			
Comments and explanation of any violations: Oil and grease not to exceed 10 mg/L if sheen is observed. Settleable solids shall be measured during storm water discharge and not exceed 0.5 ml/L.											

Discharge Monitoring Report											
Name: PacificCorp, Energy West Mining Company Address: P.O. Box 310 Huntington, Utah 84528 Facility: Hunter Coal Preparation Plant											
UTG040009 Permit Number			05/01/2005 05/31/2005 Monitoring Period			002 Discharge Number			No Discharge <input checked="" type="checkbox"/>		
Parameter	Sample	Quantity or Loading			Quantity or Concentration			No. Ex.	Frequency of Analysis	Sample Type	
		Average	Maximum	Units	Minimum	Average	Maximum				Units
Flow Rate	Sample Measurement				*****	*****	*****	****			
00056 1 0 0	Permit Requirement	Report	Report		*****	*****	*****	****			
Effluent Gross Value		30 day avg	Daily max	mgd						once/month	Estimated
pH	Sample Measurement	*****	*****	****		*****					
00400 1 0 0	Permit Requirement	*****	*****	****	6.5	*****	9.0	(12)			
Effluent Gross Value					Inst min		Inst max	SU			
Solids, Total Suspended	Sample Measurement	*****	*****	****	*****				*****	*****	*****
00530 1 0 0	Permit Requirement	*****	*****	****	25	35	770	(19)			
Effluent Gross Value					30 day avg	day avg	mg/L	mg/L		once/month	Grab
Settleable Solids	Sample Measurement	*****	*****	****	*****				*****		
00545 R 0 0	Permit Requirement	*****	*****	****	*****		0.5	(25)			
Effluent Gross Value							Daily max	mL/L		once/month	Grab
Iron, Total (as Fe)	Sample Measurement	*****	*****	****	*****	*****			*****	*****	*****
01045 10 0	Permit Requirement	*****	*****	****	*****	*****	1.0	(19)			
Effluent Gross Value							Daily max	mg/L		once/month	Grab
Solids, Total Dissolved	Sample Measurement	*****	*****	****	*****	*****					
70295 1 0 0	Permit Requirement	*****	*****	****	*****	*****	500 mg/L	(19)			
Effluent Gross Value							30 day avg	mg/L		once/month	Grab
Oil and Grease, Visual	Sample Measurement	*****		****	*****	*****	*****	****			
84086 1 0 0	Permit Requirement	*****	0	(94)	*****	*****	*****	****		Weekly	Visual
Effluent Gross Value			Inst max	yes =1 no=0							
Name/Title Principal Executive Officer		I certify under penalty of law that I have personally examined and am familiar with the information submitted herein, and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. See 18 USC paragraph 1001 and 33 USC paragraph 1319. (Penalties under these statutes include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)					Date 06/27/2005		Telephone		
Dee Jense - President InterWest Mining Company		 For Doug Johnson					435		687-9821		
Typed or Printed		Signature of Principal Executive Officer or Authorized Agent					Area Code		Number		
Comments and explanation of any violations: Oil and grease not to exceed 10 mg/L if sheen is observed. Settleable solids shall be measured during storm water discharge and not exceed 0.5 ml/L.											

Discharge Monitoring Report											
Name: PacificCorp, Energy West Mining Company				Minor				F - Final, Combination 001 and 002			
Address: P.O. Box 310				UTG040009				SUM A			
Facility: Hunter Coal Preparation Plant				Permit Number				Discharge Number			
05/01/2005				05/31/20 05				No Discharge			
Monitoring Period								<input checked="" type="checkbox"/>			
Parameter		Quantity or Loading			Quantity or Concentration			No. Ex.	Frequency of Analysis	Sample Type	
		Average	Maximum	Units	Minimum	Average	Maximum				Units
Solids, Total Dissolved 70295 1 0 0 Effluent Gross Value	Sample Measurement	*****			*****	*****	*****				
	Permit Requirement	*****	2000 Daily max	(26) lbs/day	*****	*****	*****	****		once/month	Grab
	Sample Measurement										
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Name/Title Principal Executive Officer		I certify under penalty of law that I have personally examined and am familiar with the information submitted herein, and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. See 18 USC paragraph 1001 and 33 USC paragraph 1319. (Penalties under these statutes include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)						Date: 06/27/2005		Telephone	
Dee Jense - President InterWest Mining Company								435		687-9821	
Typed or Printed								Signature of Principal Executive Officer or Authorized Agent		Area Code Number	
Comments and explanation of any violations: If each outfall cannot achieve a 30 day average of 500 mg/L, then the permittee is limited to one ton (2000 lbs) per day as a sum from all outfalls.											